ABSTRACT

A system and method of interpreting communicative behaviors including actions, gestures and sounds produced by individuals, the system including a database of stored behavior codes, each behavior code having an associated explanation; means for accessing the database; means for recording a behavior performed by the individual; means for assigning an observed behavior code to the recorded behavior; means for comparing the observed behavior code to the stored behavior codes in the database of stored behavior codes; and means for retrieving the explanation associated with the stored behavior codes which match the observed behavior code. In the preferred embodiment the system further comprises means for recognizing events and correlating recognized events to the individual's behavior's.